

96-110 ANTI-STAPH (HAY) HEAVY CHAIN VARIABLE REGION (TYPE IIIA)  
 GAAGTATGCTGGTGGAGTCTGGTGGAGGATTGGTGCAGCTAAAGGTCATTGAAACTCTCATGTGCAGCCTCTGGATTACCTTCAAT  
 E V M L V E S G G L V Q P K G S L K L S C A A S G F T F N  
 AACTACGCCATGAAT TGGTCCGCCAGGCTCCAGGAAGGTTTGGAAATGGGTGCT  
N Y A M N W V R Q A P G K G L E W V A  
 CGCATAAGAAAGTAATAATTATGCAACATTTTATGCCGATTTCAGTGAAGAC  
R I R S K S N N Y A T F Y A D S V K D  
 AGGTTACCATCTCCAGAGATGATTACAAAGCATGCTCTATCTGCAAAATGAACAACCTGAAAACTGAGGACACAGCCATGTATTACTGTGTGAGA  
 R F T I S R D D S Q S M L Y L Q M N N L K T E D T A M Y C V R  
 CGGGGGCTTCAGGGATTGACTATGCTATGGACTAC TGGGTCAAGGAACCTCACTCACCGTCTCCTCA SEQ ID NO. 86  
R G A S G I D Y A M D Y W G Q G T S L T V S S SEQ ID NO. 87

96-110 ANTI-STAPH (HAY) LIGHT CHAIN VARIABLE REGION (TYPE VI)  
 CAAATTGTCTCTCCAGTCTCCAGCAATCCTGTCTGCATCTCCAGGGGAAAGGTCACAATGACTTGC  
 Q I V L S Q S P A I L S A S P G E K V T M T C  
 AGGCCAGCTCAAGTGAATTACATGCAC  
R A S S S V N Y M H  
 TGGTACGAGAGCCAGGATCCTCCCAACCCCTGGATTCTT GCCACATCCAACCTGGCTTCT  
 W Y Q Q K P G S S P K P <sup>N</sup><sub>W</sub> I S A T S N L A S  
 GGAGTCCCTGCTCGCTTCAGTGGCAGTGGGTCTGGGACCTCTTACTCTCTCACAATCAGCAGAGTGGAGGCTGAAGATGCTGCCACTTATTACTGC  
 G V P A R F S G S G S G T S Y S L T I S R V E A E D A A T Y Y C  
 CAGCAGTGGAGTAGTAACCCACCACG TTCGGAGGGGGGACCATTGCTGGAAATAAGA SEQ ID NO. 88  
Q Q W S S N P P T F G G G T M L E I R SEQ ID NO. 89

CDR REGIONS UNDERLINED

**FIG. 12**